

Form U-1-12-4-40

AMENDMENTS ON INSIDE

Permit No. 4004

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, Virgil W. Schmoer for self and wife, Thelma A. Schmoer, tenants by the entirety, of Box 13, Dairy, Oregon, county of Klamath, state of Oregon, do hereby make application for a permit to appropriate the following described underground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

-----Not applicable.-----

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Buck Creek, tributary of Lost River,

The amount of water which the applicant intends to apply to beneficial use is 1.875 cubic feet per second.

3. The use to which the water is to be applied is irrigation.

4. The place where the water is to be pumped or developed is located in the northwest quarter of the northwest quarter of the southwest quarter of Section 24 in Township 38 south of Range 11 1/2 E.W.M. in Klamath County, Oregon, the exact location to be furnished by map as soon as surveying can be had, being within the northwest quarter of SW 1/4 of Sec. 24, Twp. 38, S., R. 11 1/2 E. W. M., in the county of Klamath. State of Oregon.

5. The main ditch or canal to be about one (1) miles in length, terminating in the NW 1/4 of NW 1/4 and in SW 1/4 of SW 1/4 of Sec. 24, Twp. 38, S., R. 11 1/2 E.; W. M., the proposed location being shown throughout on the accompanying map, to be supplied.

6. The name of the well or other works is Schmoer Well No. 1.

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

Not Applicable

8. The development will consist of one well having a diameter of 12 inches and an estimated depth of 1,002 feet.

Main ditch with laterals, and pump to be installed.

CANAL SYSTEM OR PIPE LINE

9. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) ABOUT THREE (3) feet; width on bottom TWO (2) feet; depth of water ABOUT 1 1/2 feet; grade ABOUT TWO (2) feet fall per one thousand feet, to be the same throughout. Accurate dimensions to be supplied when survey is secured.

(b) At _____ miles from headgate width on top (at water line) _____ feet; width on bottom _____ feet; depth of water _____ feet; grade _____ feet fall per one thousand feet.

(c) Length of pipe, _____ ft.; size at intake, _____ in.; in size at _____ ft. from intake _____ in.; size at place of use _____ in.; difference in elevation between intake and place of use, _____ ft. Is grade uniform? _____ Estimated capacity, _____ sec. ft.

10. If pumps are to be used, give size and type Pump of sufficient power and size to properly irrigate the land. Definite information will be given when it is determined that permit can and may issue Give capacity and type of motor or engine to be used Same as above on the pump.

Electric motor of sufficient power and size will be installed to properly irrigate.

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to be the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development Not applicable- well is more than one fourth mile from Buck Creek.

Amended

12. Location of area to be irrigated, or place of use

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
WILLAMETTE MERIDIAN				
38, South of	11 1/2 E.W.M.	24	NW 1/4 of NW 1/4	38
" " "	" " "	"	SW 1/4 of NW 1/4	35
" " "	" " "	"	NW 1/4 of SW 1/4	40
" " "	" " "	"	SW 1/4 of SW 1/4	37
Total				150 acres.

This acreage may change as to particular forty, but it is expected that the total will be the same upon survey, or possibly less.

(If more space required, attach separate sheet)

(a) Character of soil sandy loam.

(b) Kind of crops raised Grains, root crops, grasses, hay, and pasture and seed crops

MUNICIPAL SUPPLY— Not applicable.

13. (a) To supply the city of _____

(Name of) _____ county, having a present population of _____ and an estimated population of _____ in 19_____

AMENDMENTS TO APPLICATION No. U-463- Virgil W.Schmoe and wife.

Come now, Virgil W.Schmoe and Thelma A.Schmoe, husband and wife, by and through Virgil W.Schmoe, applicants for well permit under Application No. U-463 for irrigation water, submit the following amendments to their said application, to-wit:

Amending item 2 on page 1 of said application, the amount of water to be applied to beneficial use is 1.89 cubic feet per second instead of 1.875.

Amending item 4 on page 1 of said application the same is amended to read as follows: The place where the water is to be pumped is located 2,959 feet south and 85 feet east of the Section corner common to Sections 13, 14, 23 and 24 in Township 38 south of Range 11 1/2 E.W.M., in Klamath County, Oregon, being within the northwest quarter of the southwest quarter of Section 24 in said Township and Range.

Amending item 12 on page 2 of said application, the same is amended to read as follows: Location of area to be irrigated, or place of use.-----

TOWNSHIP	RANGE	SECTION	FORTY-ACRE TRACT	NUMBER OF ACRES TO BE IRRIGATED.
38, South	11 1/2 E.W.M.	24	- NW 1/4 of NW 1/4	37.3 Acres.
" "	" " " "	"	- SW 1/4 of NW 1/4	39.1 "
" "	" " " "	"	- NW 1/4 of SW 1/4	38.0 "
" "	" " " "	"	- SW 1/4 of SW 1/4	36.7 "
Total				151.1

Dated this 4th day of September, 1953.

Virgil W.Schmoe and Thelma A.Schmoe
By Virgil W. Schmoe applicants.

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STATE ENGINEER
SALEM, OREGON

- 14. Estimated cost of proposed work, \$12,000.00 about.
- 15. Construction work will begin or be before AS SOON AS PERMIT IS ISSUED Well already drilled.
- 16. Construction work will be completed on or before 2 years after permit is issued.
- 17. The water will be completely applied to the proposed use on or before 2 years from date of permit.

Virgil M. Schmo
Virgil M. Schmo

For self and wife.

Remarks: This well was drilled to a full depth of 1,002 feet by Mr. Schmo before he struck water in sufficient quantity for irrigation. He, like a great many of the farmers and land owners did not realize that he would require a permit to use water from his own premises, hence did not apply for permit before drilling his well. The well was drilled in 1949-50. Mr. Schmo is very fair in the matter and has no intention of blaming any-one except himself if he is not issued a permit herein. He has secured ample water at the depth indicated, and it rises to within about 50 to 55 feet of the surface. It will draw down to 70 feet on test, pumping about 3,000 gals, to the minute. This well, with the Haskins well, just close by, present a very interesting subject for study in view of the depth at which all other water in this same locality has been hit.

A.C. Yaden
 A.C. Yaden, Attorney for Applicants.

STATE OF OREGON, }
 County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for completion and correction.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 7, 19 53.

WITNESS my hand this 6th day of August, 19 53

CHAS. E. STRICKLIN
 State Engineer STATE ENGINEER

By *Chris L. Wheeler*
 Chris L. Wheeler, Assistant

dg

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 SEP 5 1953
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 SALEM, OREGON

STATE OF OREGON,

PERMIT

County of Marion,

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 1.875 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from Schmoa Well No. 1

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/100 one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year; this permit is issued subject to the terms and conditions of a stipulation recorded on Pages 740-741, Volume 3, Miscellaneous Records of the State Engineer and by reference made a part hereof,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be so cased as to prevent the loss of underground water.

The priority date of this permit is February 18, 1952 for 1.875 cfs; September 8, 1953 for 0.014 cfs

Actual construction work shall begin on or before November 20, 1954 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 20th day of November, 1953

Chas E Stricklin

STATE ENGINEER

Application No. U-463

Permit No. U-564

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 18 day of February, 1952, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

November 20, 1953

Recorded in book No. 2 of

Permits on page U-564

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 14 Page 168

Fees Paid \$8.10

State Printing Dept 31196